The Odisha Gazette

EXTRAORDINARY

PUBLISHED BY AUTHORITY

No. 843 CUTTACK, FRIDAY, APRIL 5, 2024/CHAITRA 16, 1946

FOREST, ENVIRONMENT & CLIMATE CHANGE DEPARTMENT

NOTIFICATION

The 14th March 2024

S.R.O. No. 241/2024—Whereas, Forest Block Chakramal PRF under Section 4(1) of the Odisha Forest Act,1972, has been notified by Government of Odisha, Revenue Department Notification No. 37502/R, dated the 19th May 1980 indicating an area of 16.59 ha. in Ujalpur Forest Range of Sundargarh Forest Division as mentioned in Working Plan of the Division (2014-15 to 2023-24) as per Annexure-I;

And whereas, the Government of Odisha in the Forest & Environment Department have notified a "Standard Operating Procedure (SOP) for geo-referencing of Forest Block boundary through DGPS Survey" in the *Odisha Gazette* vide Notification No.22572400112016-10F(Cons.)-77/2016/14097-F&E, dated the 4th July 2017, for preparation of such geo-referenced forest maps in pursuance of the directives of Hon'ble Supreme Court in their order dated the 6th July 2011 (in IA Nos. 1868, 2091, 2225-2227, 2380, 2568 and 2937 in Writ Petition (C) No. 202 of 1995-Lafarge matter);

And whereas, the Government of Odisha have appointed all Tehsildars in their respective Tehsil jurisdiction in the respective Districts as Forest Settlement Officer (FSO) vide Notification No. 7767-10F(TR)-38/2020-F&E, dated the 21st May 2020;

And whereas, the Forest Revenue Joint Verification Committee has jointly verified and confirmed the boundary pillar positions as per report in Annexure-II;

And whereas, the Forest Settlement Officer has certified 'No Change' in the boundary extent of Chakramal PRF post 25th October 1980. The DGPS survey boundary co-ordinates have been verified by ORSAC and certified by the Forest Settlement Officer. The computed area (UTM Zone 45N projection and WGS 84 datum) of the Chakramal PRF is 16.305 ha or 40.29 Ac. The change in area is due to method of Survey & Area Computation.

Therefore, it has been decided to supplement the existing notification of the Chakramal PRF with the above-mentioned FSO certified DGPS surveyed Forest Block map as per Annexure-III,

and the statement of geo-co-ordinates of the Forest Block boundary pillar positions as per Annexure-IV, which shall be treated as the precise boundary description of the Chakramal PRF and shall form an integral part of the original notification in place of any other form of boundary description notified earlier.

There shall be no change to the admitted rights in the original notification.

[No. 5100—FE-DIV-MISC-0011-2016-10F-(Cons.)-34/2020-FE&CC]

By order of the Governor

SATYABRATA SAHU

Additional Chief Secretary to Government

Annexure-I

Working plan of Sundargarh forest division 2014-15 to 2023-24

PROPOSED R. F OF SUNDARGARH FOREST DIVISION

Name of the District	Name of the Division	Sl. No	Name of the P.R.F.	Notification No & Date	P.R.F. Area in Ha.
1	2	3	4	5	6
Sundargarh	Sundargarh	1	Sublaya	36995/R,dt.09.07.1985	**27.72**
		2	Dahijira	FS39995/R/Dt.19.06.1984	18.31
		3	Tudalaga	FS40011/R/Dt.19.06.1984	66.67
		4	Khatkurbahal	FS-29382/R/Dt.14.04.1980	110.48
		5	Chakramal	37502/R/Dt.19.05.1980	16.59
		6	Megdega	36519/R/Dt.17.04.1980	26.30
		7	Bahala	FS-255/99/53991Dt.22.10.1999	1095.11
		8	Tamkinala	FS-275/99/153775Dt.22.10.1999	1274.80
		9	Baladbandha	37510/R/Dt.19.05.1980	47.75
		10	Bendojharia	42175/R/Dt.06.06.1980	49.77
		11	Surguda	36511/R/Dt.17.05.1980	47.75
		12	Badkhalia	36146/R/Dt.06.05.1980	60.70
		13	Pithabhuin	35766/R/Dt.03.05.1980	56.65
		14	Sikajore	37498/R/Dt.19.05.1980	82.96
		15	Chhatenpali	37444/R/Dt.19.05.1980	22.25
		16	Karelkachhar	35744/R/Dt.13.05.1980	60.70
		17	Sareikela	37490/R/Dt.19.05.1980	89.03
		18	Kaletpani	34806/R/Dt.13.05.1980	225.82
		19	Kaudarha-Tilia	27395/R/Dt.14.04.1980	991.51
		20	Barbahali	39046/R/Dt.22.05.1980	400.65
		21	Kanthidungri	36247/R/Dt.15.05.1980	259.00
		22	Beharamunda	36135/R/Dt.15.05.1980	56.65
		23	GarjanpahadExt.	36150/R/Dt.16.05.1980	29.94
		24	Mitheitungri	36528/R/Dt.17.05.1980	261.03
		25	Ostali	38820/R/Dt.21.05.1980	172.88
		26	Hundarkhol	35703/R/Dt.13.05.1980	29.78
			Total		5580.80

Annexure-II

FOREST REVENUE JOINT VERIFICATION COMMITTEE REPORT

Forest Division: Sundargarh **Forest Range:** Ujalpur

Minutes of Joint Verification:

List of participation of the Forest-Revenue joint verification committee is given at Table 1.

Joint Verification of the boundary of **Chakramal PRF** Forest Block was carried out during to . Existing pillar position recorded through GPS were plotted and compared against geo-referenced cadastral maps of adjoining villages. The verified forest boundary map is enclosed at Plate-1. Findings of the verification w.r.t. revenue cadastral is given below:

- Name of notified forest block: Chakramal PRF
- Notification no. & date: 37502/R Dt. 19-05-1980
- Area as per notification: 16.59 Ha.
- Existing no. of boundary demarcations in conformity with adjoining village boundary: Not Available
- New boundary demarcations in conformity with adjoining village boundary: 20 nos. (Annexure -2)
- GPS area of verified boundary: 16.451 ha
- GPS perimeter of verified boundary: 2.234 km

Observations:

Notification is not available. Available Traverse map is enclosed at Appendix-1 (area as per Division record=16.59 ha). The verified boundary shape & area is not matches with the Traverse map (diff is -0.139 ha, i.e. -0.84 % from NFA). Forest boundary demarcation Pillars in Conformity with Cadastral Map, existing pillars & HRSI. Change of area is due to old method of Survey and Area computation.

TABLE - 1

Forest and Revenue department officials(RO/FR/FG/RI/Amin) and TP involved in Joint verification of Forest Boundary		
Name	**Designation**	**Signature**
Basanta Kumar Pradhan	R.O. Lephripara	Range Officer Lephripara Range
Kamaleswari Toppo	Revenue Inspector Giringkela	25/01/2021 Revenue Inspector Giringkela
Ashwini Kumar patel	fr, Lephripara	Forester Lephripara Sec'n
Sitheswar Sahu	CDL TP	S. Sahu

Counter Signed by :

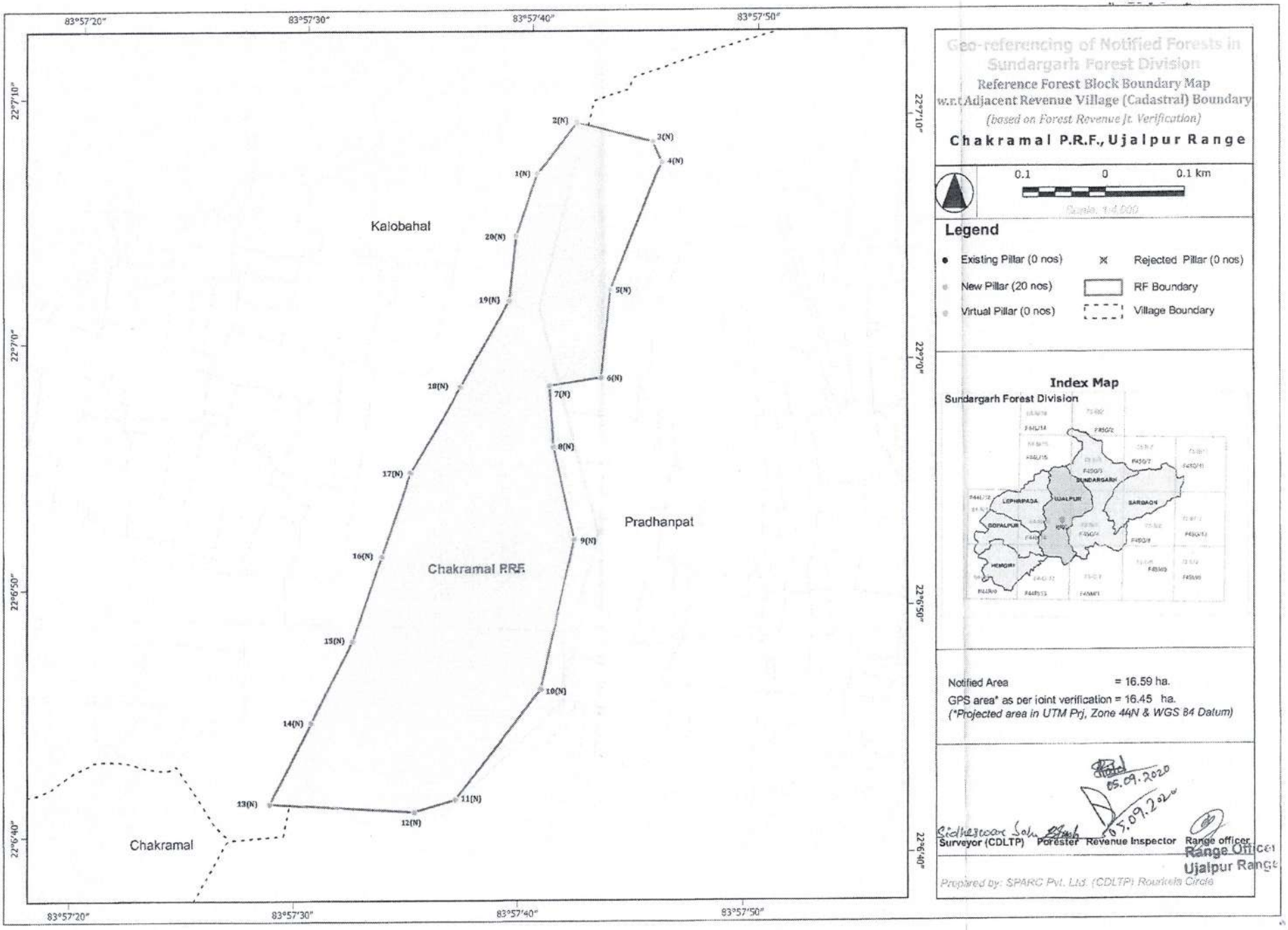
Tahsildar

TAHSILDAR
LEPHRIPARA

Divisional Forest Officer

Divisional Forest Officer
Sundargarh Division

Annexure-II



Geo-referencing of Notified Forests in Sundargarh Forest Division

Reference Forest Block Boundary Map w.r.t Adjacent Revenue Village (Cadastral) Boundary

(based on Forest Revenue Jt. Verification)

Chakramal P.R.F., Ujalpur Range

0.1 0 0.1 km

Scale: 1:4,000

Legend

- Existing Pillar (0 nos)
- Rejected Pillar (0 nos)
- New Pillar (20 nos)
- RF Boundary
- Virtual Pillar (0 nos)
- Village Boundary

Index Map

Sundargarh Forest Division

Notified Area = 16.59 ha.

GPS area* as per joint verification = 16.45 ha.

*(*Projected area in UTM Prj, Zone 44N & WGS 84 Datum)*

05.09.2020

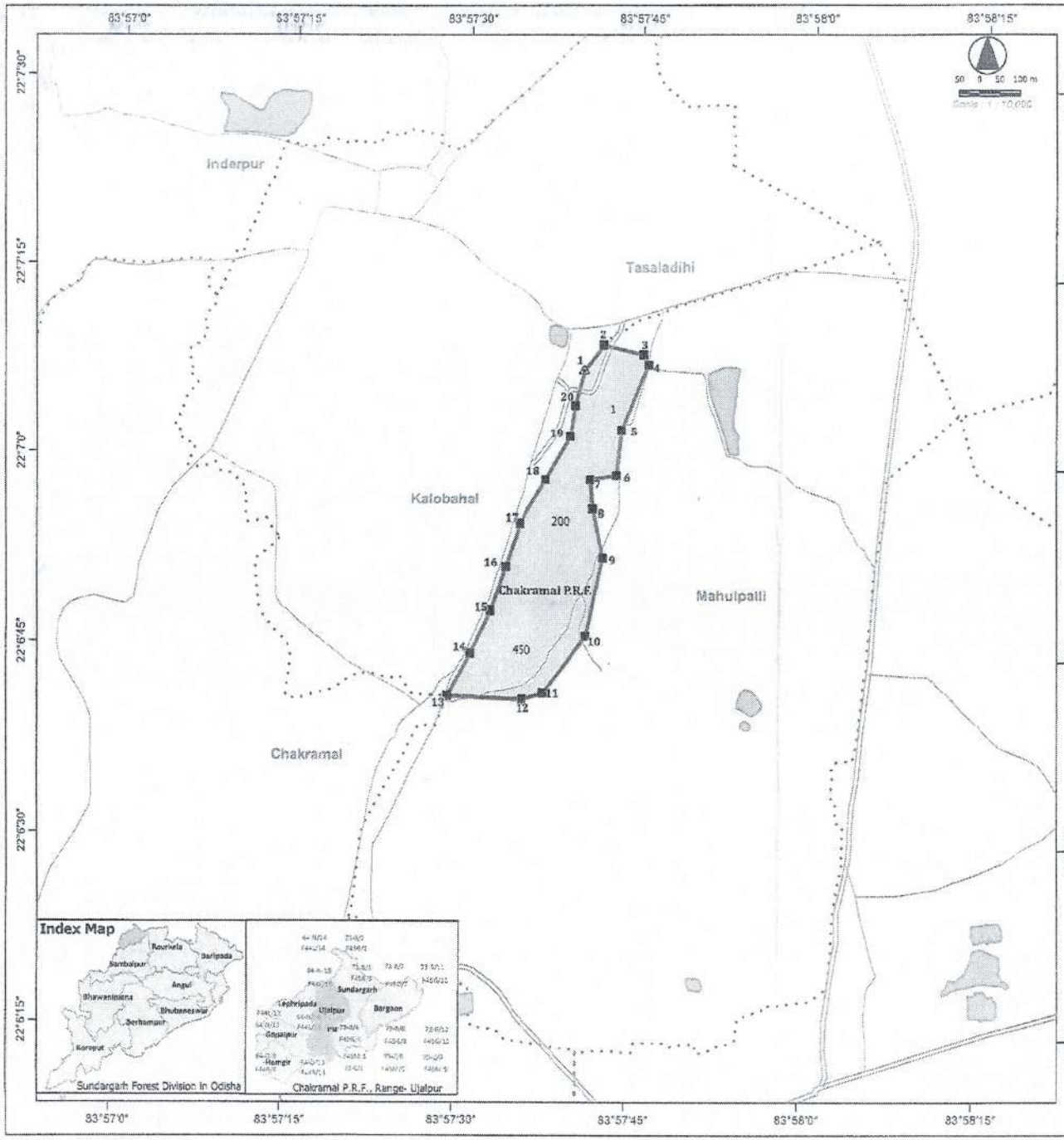
05.09.2020

Surveyor (CDLTP) Forester Revenue Inspector Range officer

Range Officer
Ujalpur Range

Prepared by: SPARC Pvt. Ltd. (CDLTP) Rourkela Circle

Annexure-III



CHAKRAMAL P.R.F.

Forest Division : SUNDARGARH, Forest Range : UJALPUR

Geo-referenced Forest Block Map based on DGPS Survey

Legend :-

- Forest Boundary Pillar / Virtual Pillar
- FPCP on Forest Boundary
- Forest Block Boundary
- Revenue Village Boundary
- Settlement
- Range Boundary
- Railway
- Major Road
- Other Road
- River / Stream / WB

Statement of Geo-coordinates of Pillar Position (UTM Zone:44N, WGS 84 Datum)

Sundargarh Forest Division, Ujalpur Range

Pillar No.	Longitude	Latitude
1(FPCP)	83° 57' 40.28094000"	22° 7' 7.37382000"
2	83° 57' 41.93067600"	22° 7' 9.43813200"
3	83° 57' 45.42847200"	22° 7' 8.74794000"
4	83° 57' 45.86220000"	22° 7' 7.92868800"
5	83° 57' 43.61230800"	22° 7' 2.68075200"
6	83° 57' 43.24269600"	22° 6' 59.02329600"
7	83° 57' 40.94841600"	22° 6' 58.63226400"
8	83° 57' 41.23137600"	22° 6' 56.28488400"
9	83° 57' 42.17346000"	22° 6' 52.48022400"
10	83° 57' 40.80438000"	22° 6' 46.34715600"
11	83° 57' 37.16398800"	22° 6' 41.80352400"
12	83° 57' 35.32809600"	22° 6' 41.29117200"
13	83° 57' 28.86642000"	22° 6' 41.46386400"
14	83° 57' 30.74148000"	22° 6' 44.81121600"
15	83° 57' 32.46872400"	22° 6' 48.17455200"
16	83° 57' 33.68451600"	22° 6' 51.63127200"
17	83° 57' 34.88511600"	22° 6' 55.06553600"
18	83° 57' 37.06236000"	22° 6' 58.55318400"
19	83° 57' 39.14460000"	22° 7' 2.09409600"
20	83° 57' 39.54434400"	22° 7' 4.57392000"

Differential GPS Surveyed area=16.305 Ha.

Note:-

1. The pillar locations area as per joint field verification and certification by the Forest - Revenue Joint Verification Committe (FRJVC) on 05-Sep-2020.

2. Above DGPS Coordinates are with respect to Forest Primary Control Point (FPCP) located at Ujalpur Range office (FPCP Code: SNG06-008)

FSO's certificate on Final Geo-referenced Notified Forest Block Map

"DGPS surveyed area of Chakramal P.R.F. situated in the Tehsil of Tangarpali, District: Sundargarh, Odisha. Forest Division:- Sundargarh, Forest Range : Ujalpur is 16.305Ha. as per geo- coordinates of the boundary pillars computed with respect to the State Ground Control Point Network, extended from National geo-referencing framework in UTM zone 44 Projection and WGS 84 Datum. The forest boundary remains intact since 25th October 1980, which has been jointly verified and certified by the Forest Revenue Joint Verification Committee on 05-Sep-2020. The surveyed map has been finalized after due hearing and disposal of public claims and objections as per provisions of Standard Operating Procedure notified by the Government of Odisha in this regard"

14.05.21

Divisional Forest Officer
Divisional Forest Officer
Sundargarh Division.

11/8/21

Tahasildar Tangarpali
Dist.- Sundargarh
(Tahasildar)

Annexure-IV

STATEMENT OF GEO-COORDINATES OF PILLAR POSITIONS

Forest Division: **Sundargarh** Forest Range : **Ujalpur** Forest Block Name: **Chakramal PRF**

Ground Control Point (GCP) References. (All coordinates in WGS84 datum & UTM Zone 45N projection)

GCP Type	GCP Location	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
FPCP	Ujalpur Range Office	22°04'49.932804"	83°54'31.277376"	22.08053689	83.90868816
FSCP1	Chakramal PRF , Pillar No- 1	22°07'7.373820"	83°57'40.280940"	22.11871495	83.96118915

Geo-coordinates of Boundary Pillar Position (Total: 20 nos.)

Pillar No	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
1	22°07'7.373820"	83°57'40.280940"	22.11871495	83.96118915
2	22°07'9.438132"	83°57'41.930676"	22.11928837	83.96164741
3	22°07'8.747940"	83°57'45.428472"	22.11909665	83.96261902
4	22°07'7.928688"	83°57'45.862200"	22.11886908	83.96273950
5	22°07'2.680752"	83°57'43.612308"	22.11741132	83.96211453
6	22°06'59.023296"	83°57'43.242696"	22.11639536	83.96201186
7	22°06'58.632264"	83°57'40.948416"	22.11628674	83.96137456
8	22°06'56.284884"	83°57'41.231376"	22.11563469	83.96145316
9	22°06'52.480224"	83°57'42.173460"	22.11457784	83.96171485
10	22°06'46.347156"	83°57'40.804380"	22.11287421	83.96133455
11	22°06'41.803524"	83°57'37.163988"	22.11161209	83.96032333
12	22°06'41.291172"	83°57'35.328096"	22.11146977	83.95981336
13	22°06'41.463864"	83°57'28.866420"	22.11151774	83.95801845
14	22°06'44.811216"	83°57'30.741480"	22.11244756	83.95853930
15	22°06'48.174552"	83°57'32.468724"	22.11338182	83.95901909
16	22°06'51.631272"	83°57'33.684516"	22.11434202	83.95935681
17	22°06'55.066536"	83°57'34.885116"	22.11529626	83.95969031
18	22°06'58.559184"	83°57'37.062360"	22.11626644	83.96029510
19	22°07'2.094096"	83°57'39.144600"	22.11724836	83.96087350
20	22°07'4.573920"	83°57'39.544344"	22.11793720	83.96098454

*** END of Statement***

Printed and Published by the Director, Directorate of Printing, Stationery and Publication, Odisha, Cuttack-10
Ex. Gaz. 83—173+250